

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
21 July 2005 (21.07.2005)

PCT

(10) International Publication Number
WO 2005/066737 A1

(51) International Patent Classification⁷: **G06F 1/00**,
H04L 29/00

Dennis, Vance [US/US]; 8613 Knowlton Road, Clymer,
NY 14724 (US). **ALMQUIST, Andrew, A.** [US/US]; 426
Baker Street, Jamestown, NY 14701 (US).

(21) International Application Number:
PCT/US2004/043405

(74) Agent: **COHEN, Joshua, L.**; RatnerPrestia, P.O. Box 980,
Valley Forge, PA 19482 (US).

(22) International Filing Date:
22 December 2004 (22.12.2004)

(81) Designated States (*unless otherwise indicated, for every
kind of national protection available*): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/533,769 31 December 2003 (31.12.2003) US

(71) Applicant (*for all designated States except US*): **AP-
PLIED IDENTITY** [US/US]; One Daniel Burnham Court
#1408, San Francisco, CA 94109 (US).

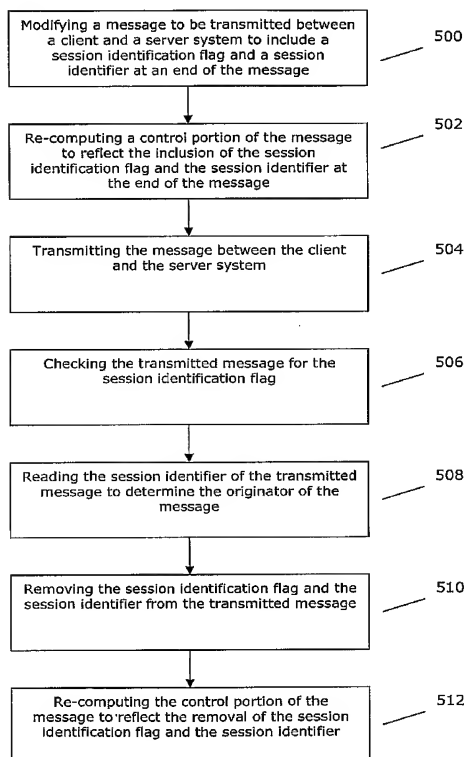
(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **POLLUTRO,**

(84) Designated States (*unless otherwise indicated, for every
kind of regional protection available*): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,

[Continued on next page]

(54) Title: METHOD AND SYSTEM FOR ESTABLISHING THE IDENTITY OF AN ORIGINATOR OF COMPUTER TRANS-
ACTIONS



(57) Abstract: A method of identifying the originator of a message transmitted between a client and a server system is provided. The method includes modifying a message to be transmitted between a client and a server system to include a session identification flag and/or a session identifier (500) (e.g., at an end of the message). The method optionally includes one or more of the steps of re-computing a control portion of the message to reflect the inclusion of the session identification flag and the session identifier (502), transmitting the message between the client and the server system (504), and checking the transmitted message for the session identification flag (506), reading the session identifier of the transmitted message to determine the originator of the message (508), removing the session identification flag and/or the session identifier from the transmitted message (510), and re-computing the control portion of the message to reflect the removal of the session identification flag and/or the session identifier (512).

WO 2005/066737 A1



ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

— *with international search report*